	TRANSMITTAL LETTER T	ATTORNEY'S DOCKET NO.							
	DESIGNATED/ELECTED	1032899-000031							
	CONCERNING A SUBMISSI	U.S. APPLICATION No. (If known)							
1			10/578,890						
INTERN	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE  08 November 2004	PRIORITY DATE CLAIMED						
	PCT/GB2004/004715	11 November 2003							
TITLE	TITLE OF INVENTION								
WATER DISTRIBUTION SYSTEM APPLICANT(S) FOR DO/EO/US									
Keith FROGGATT									
Applicant	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1 ''									
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  This is a SECOND or SUBSECUENT submission of items concerning a submission under 35 U.S.C. 371.								
2. 🖾	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🖾	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b.  has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.									
	a.  is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.									
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c.  have not been made; however, the time limit for making such amendments has NOT expired.								
	d.  have not been made and will not be made.								
8. 🏻	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗵	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
	An English language translation of the annexes of the International Preliminary Examination Report under								
10. PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items	Items 11 to 20 below concern document(s) or information included:								
11. 🛘	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. 🛘	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🔲	A preliminary amendment.								
14. 🛘	An Application Data Sheet under 37 CFR 1.76.								
15. 🔲	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).								
20. [2]		of Notification of Missing Requirements	` ,` ,						

U.S. APPLICATION NO. (If known)	INTERNATIONAL APPLICATION NO.	ATIONAL APPLICATION NO. ATTORNEY'S DOCKET N		
10/578,890	PCT/GB2004/004715		1032899-000031	
The following fees have been submitted	rd:	1	CALCULATIONS	PTO USE ONLY
21. Basic National fee (37 CFR 1	.492(a)) (1631) \$	300	\$ 0	
[] = : :: ( :: 07.050.4.4	004.11			

21.  22.  23.	Examir If the w examir PCT A	nation ritten	fee (37			(16	31) \$ 300	\$ 0	
	If the week examing PCT A	/ritten	-		)2(c))				
	If the week examing PCT A	/ritten	-			22.			
23.	A 11 - 41-	If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) (1643) \$ 0							
23.	All other situations (1633) \$ 200				33) \$ 200	\$ 0			
	23. Search fee (37 CFR 1.492(b))								
	If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) (1640) \$ 0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority (1641) \$ 100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB (1642) \$ 400						CT Article 1640) \$ 0 plication 41) \$ 100 provided 42) \$ 400		
	All other situations (1632) \$ 500					32) \$ 500	\$ 0		
	The fee is \$ 250 (1681) for each additional 50 sheets of paper or fraction thereof.						\$ 0		
						or			
Total S	heets	Extra	Sheets		of each additional 50 or fraction round <b>up</b> to a whole number)	RATE			
0	-100 =	0	/50 =	0		x \$ 250		<b>\$</b> 0	
	Surcharge of \$ 130 (1617) for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						oath or	\$ 130	
CLAIM	S		NUMBE	R FILED	NUMBER EXTRA	RATE			
Total c	Total claims		20	- 20 =	0	x \$ 50 (1615)		\$ 0	
Indepe	Independent Claims		2	- 3 =	0	x \$ 200 (1614)		\$ 0	
MULTI	MULTIPLE DEPENDENT		T CLAIM	CLAIM(S) (if applicable) + \$ 360		+ \$ 360 (1616)		\$ 0	
TOTAL	OTAL OF ABOVE CALCULATIONS =					\$ 130			
	The state of the s					by 1/2	65		
<del></del>						-	\$ 65		
							0		
							\$ 65		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).\$ 40 per property +						0		
TOTAL	TOTAL FEES ENCLOSED =							\$ 65	
1/19/2007 LLAN	07 LLANDGRA 00000043 10578890 Amount				Amount	to be refunded:	\$		
1 FC:2617			65	.00 OP			Amoun	t to be charged:	\$
	T Amount to be charged.   W								
b.	b.   Please charge my Deposit Account No. 02-4800 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.								

# 1032899-0



## United States Patent and Trademark Office

United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspio.gov UNITED STATES DEPARTMENT OF COMMERCE

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/578,890

Keith Froggatt

1032899000031

INTERNATIONAL APPLICATION NO.

PCT/GB04/04715

I.A. FILING DATE

PRIORITY DATE

11/08/2004

11/11/2003

**CONFIRMATION NO. 5020 371 FORMALITIES LETTER** 

\*OC000000021888473\*

21839 **BUCHANAN, INGERSOLL & ROONEY PC** POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404

Date Mailed: 01/09/2007

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/11/2006
- Copy of the International Search Report filed on 05/11/2006
- Preliminary Amendments filed on 05/11/2006
- Information Disclosure Statements filed on 05/11/2006
- Request for Immediate Examination filed on 05/11/2006
- U.S. Basic National Fees filed on 05/11/2006
- Priority Documents filed on 05/11/2006

2007 JAN 11

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

HARK DUE 3-

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.				
10/578,890	PCT/GB04/04715	1032899000031				

FORM PCT/DO/EO/905 (371 Formalities Notice)